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OCT 23 2001

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What is claimed is:

1. A method for increasing stress resistance to a plant which comprises introducing a raffinose synthase gene into the plant body.
2. The method for increasing stress resistance to a plant according to claim 1 wherein the raffinose synthase gene is the following gene (a) or (b):
 - (a) a gene encoding a protein comprising an amino acid sequence represented by SEQ ID NO: 1,
 - (b) a gene encoding a protein comprising an amino acid sequence differing from the amino acid sequence of SEQ ID NO: 1 by deletion, substitution or addition of at least one or more amino acids, and having raffinose synthetic activity.
3. The method for increasing stress resistance to a plant according to claim 1 wherein raffinose content in the plant body is increased.
4. The method for increasing stress resistance to a plant according to claim 1 wherein raffinose synthetic activity in the plant body is improved.
5. A method for increasing stress resistance to a plant which comprises increasing raffinose content in the plant body.
6. A method for increasing stress resistance to a plant which comprises improving raffinose synthetic activity in the plant body.
7. A method for increasing stress resistance to a plant which comprises excessively expressing the following protein (c) or (d) in the plant body:
 - (c) a protein comprising an amino acid sequence represented by SEQ ID NO:

Related Pending Application

Related Case Serial No: 091810,186

Related Case Filing Date: 03/19/01

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- (d) a protein comprising an amino acid sequence differing from the amino acid sequence of SEQ ID NO: 1 by deletion, substitution or addition of at least one or more amino acids, and having raffinose synthetic activity.